

# THE WESTERN FARM LEADER

CO-OPERATION

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## BUTTER AND CHEDDAR CHEESE POLICIES OUTLINED

### GOVERNMENT SETS SEAL ON DEFINITE 12 MONTHS' FIGURE

**Butter Buying Same as During 1949-50 — Cheese Contract to Be Filled**

#### IMPROVEMENT LOANS

**Farm Improvement Loans Act Proving of Great Service, Figures Show**

By M. McDOUGALL  
Leader Correspondent

OTTAWA, May 3rd. — The recent announcement by the Minister of Agriculture that cheddar cheese will be requisitioned gives assurance that the cheese contract with Great Britain will be filled. The amount is up to 85,000,000 pounds for the year.

#### "Ability to Meet Commitments"

Mr. Gardiner said in relation to the Government action that "Canada's ability to meet commitments in this regard is important from the standpoint of the future market for Canadian cheese in Britain". He might well have added that filling the contract for one commodity has its effect on the whole export trade with Britain, however strong the factors for restricting that trade that are based on the shortage of dollars in Britain.

There would also be plenty of cheese for the domestic market, the Minister stated. On April 1st, the stocks in storage amounted to 34.9 million pounds, of which the Government and the trade each held about half. The cheese contract with Britain was not filled in 1948, and there was a large carryover into the 1949 season. The price at which cheese is requisitioned will be based on the 28 cents a pound, the price for cheese at Montreal.

#### Defends Butter Decision

While the floor price of butter, set by the Agricultural Prices Support Board, is 5 cents below the price obtaining during the past year, the Government has set its seal on support at a definite figure for the twelve months from May 1st. As already reported in the press from Mr. Gardiner's statement in the House of Commons, the price at which the board will buy butter (first grade creamery) in carload lots will be 53 cents a pound, based on delivery St. John, Halifax, Montreal and Toronto, and at 52½ cents, basis delivery Vancouver. The program for buying butter will be the same as during the 1949-50 season. The selling price of the board will be 53 cents basis delivery in Ontario and Quebec, with appropriate differentials elsewhere in Canada.

In regard to the decision of the board on price, the Minister explained that the course of prices was very carefully studied over several years back. In the last two years the price has been over the 53 cents, but that is true in only four of the years since 1914. In most of the years the price has been below 53 cents. There isn't a world market at 50 cents, and "all

## See Butter Floor As Stabilizing Factor

### Sons of Freedom Stage Flaming "Protest"



The photographer snapped this picture of two youthful Doukhobor "Sons of Freedom" at Krestova, B.C., who have saturated the woodpile with gasoline before setting it ablaze. The white streak serves to indicate the nature of the job they have been doing. In the background is a burning farm building. In this case, it was announced, the fires had been started in protest against "the imminence of World War III". The Provincial jail was reported filled, following a ten-day period of destructive activities, which included stripping and burning of cars and homes. The "Sons of Freedom" destroyed part of their own property as well as that of more law-abiding members of the sect.

### New Pool Director

A resident of Alberta for 38 years, Walter R. Mueller of Spirit River, has been elected Director of the Alberta Wheat Pool to succeed the late E. H. Keith. Mr. Mueller, who was born in Hartford, Wis., operates a 1,200-acre farm. He is reeve of Municipal District 133, Vice-president of the Roycroft Co-operative, Chairman of the Spirit River Hospital Board and a member of the Spirit River Board of Trade.

our experiences have indicated that 53 cents is a fairly liberal price for butter in Canada at the present time," the Minister said.

#### Hudson Bay Route

The possibility of some increase in the use of the port of Churchill on Hudson Bay for the shipment of grain abroad has been the subject of discussion in Parliament. It is a question that is brought forward from time to time. A short time ago the Hudson

(Continued on Page 13)

### Increase Attention to Co-op. Staff Courses

GENEVA, Switzerland. — Special educational courses for employees of co-operatives is becoming, more and more, standard practice, declares a report recently submitted to the advisory committee on co-operation of the I.L.O. (affiliated with the United Nations). It is carried on in such countries as the United Kingdom and Sweden, where co-operatives are strongly established, and also in countries like India and Pakistan, where they are a more recent development, and where the co-operatives are getting government assistance in the hope that they will prove valuable to the national economies. There is everywhere a trend, declares the report, towards setting up standards for the more advanced courses, by the establishment of co-operative schools and colleges.

World sheep numbers are slowly growing, though overall gains in 1949 were relatively small, and totals were about 2 per cent below the pre-war figures.

## SHOWS OTTAWA IS AWARE OF THREAT FROM MARGARINE

**Statement Issued by Farmers' Union on Decision to Peg Price of Butter**

### PRODUCTION FIGURES

**Farmers Urged to Protect Own Industry When Buying for Own Table**

"Retention of the floor price for butter, even though it is at a slightly reduced level, is an indication that the Department of Agriculture at Ottawa is fully aware of the serious threat to the economy of Canada's dairy industry due to increased margarine sales during the past year," is the view of the Farmers' Union of Alberta as set forth in a statement received by The Western Farm Leader.

"Decision to peg the price of butter at 52½ cents per pound will be a great stabilizing factor for dairy products in the future.

"Margarine sales," it is added, "have more than trebled the surplus stock of butter across Canada, and there is indication that the surplus will mount even higher. However, the slightly reduced floor price may increase volume of sales considerably," said an official of the F.U.A.

#### 40 Per Cent of Total

"The fact should not be overlooked that in 1946 dairy production in Alberta alone was worth \$36,910,000. Butter accounted for more than 40 per cent of the total of this production. 19.5 million pounds out of 40 million pounds was exported to other Provinces. 60 per cent of all milk produced in Alberta is utilized in the manufacture of butter. This goes to show how detrimental the continued use of margarine will become to a basic Provincial industry."

It is emphasized that the farmers themselves "could play a very vital role in protecting their own dairy economy, by reducing the use of margarine and increasing proportionately their consumption of butter and other dairy products."

### Order Trees Now

Supplies of trees are not unlimited, states Superintendent John Walker, of the Forest Nursery Station at Indian Head, and farmers intending to plant should not wait until their ground is prepared but should apply for the trees they will need in advance of planting time.

### To Tour North America

LONDON, Eng.—Sadler's Wells Ballet (London) is to make another tour of North America next fall, beginning with three weeks at the Metropolitan, New York.



# Central Alberta Dairy Pool Section



SLOGAN FOR TODAY: "Test and Weigh and Keep the Cows That Pay"

## Important News on Quality Cream Production

By O. LUNDBERG

Manager, Alix Branch of C.A.D.P.

**T**HE Dairy Branch of the Department of Agriculture have set out certain standards or regulations governing the grading of cream for the manufacture of butter. These regulations set forth the quality of the cream that is acceptable for each grade.

It is, therefore, necessary that the producers of cream study the grade standards carefully in order that they may fully understand the requirements of the quality of the cream making special grade or number one grade.

### Results From Neglect

We all know that the cows do not produce sour milk. Therefore, any milk or cream that goes sour is definitely the result of neglect of some sort after milking. In order to get special grade, the cream must be sweet to the average taste and must not be over .30 per cent acidity when tested for sourness or acidity at the time

cream is graded at the creamery.

### Value of Quick Cooling

Immediate cooling of the cream, after separating into clean glass jars placed in fresh water from the well, will reduce the animal heat in the cream quickly and greatly prolong its keeping quality. Basements, holes in the ground on the north side of the house are not

suitable for the efficient cooling of cream. It is not considered practical to mix warm cream with cream that has been cooled, so it is suggested that the morning cream be not poured into the cream can till evening and the evening cream be poured into the cream can in the morning.

**Keep the can on ice or in fresh cold water until it is picked up by the trucker or delivered to the creamery.**

From the standpoint of retarding the souring of cream the above suggestions, if followed carefully, will greatly assist the producer in retaining the quality of clean flavored cream.

### Causes of Off Flavors

In many cases cream is off flavored when graded at the factory, due to outside influences which affect the quality of the cream and which in turn reflect a lower grade for the butter made from this type of cream. Some of these off flavors are caused by the cows either eating strong flavored feeds, such as stink weed, garlic, musty silage, turnips, etc., or by inhaling barn odors when the cows are housed in close, unventilated barns. Clean pastures and careful attention to the ventilation in barns will eliminate this source of flavors.

When it is not possible to pasture the cows on clean tame pastures, it is advisable to take them off this feed three to four hours before milking time. When feeding in the barn, this should be done right after milking and not before.

### Ship at Least Twice Weekly

Stale, bitter, metallic and other unclean or off flavors are often caused by holding the cream too long and in poorly tinned or galvanized pails. Cream should be shipped at least twice a week under normal conditions and oftener if the weather is hot.

Only well tinned milk pails and cream cans can be considered as suitable for a product as easily tainted as cream. Galvanized pails should not be used. A clean glass jar or bowl is certainly much cleaner and less likely to taint the cream than aluminum pots, honey or lard pails, or even earthenware crocks which have thick sides and consequently are very slow for cooling the cream.

Bright, clean and well tinned or stainless steel separator parts are an essential in producing clean flavored cream. Considerable loss occurs each year to producers who neglect their separators. Some producers may balk at the idea of washing their cream separators twice a day, but this is necessary and should be done.

Dishes and other kitchen utensils are washed after each meal. Why not the separator after each time it is used? Modern wetting agents have reduced the drudgery of this chore and with a little planning it can be accomplished quite easily.

### So That Patrons May Benefit

We have taken a little time to set forth some of the main essentials for producing special quality cream to provide some guidance to producers and handlers of milk in order that the creamery shall be able to pay patrons

every cent that it is possible to get for a product that has been carefully handled all along the line.

At this time, when the whole Dairy Industry — from the producer to the man who finally sells, butter over the counter to a customer — has to compete with margarine, the demand for low grade butter is very limited and consequently everyone must be on a quality production basis. Since the industry very definitely cannot compete on price, our only hope to retain or increase the sale of butter is through giving the customer a better product, and, therefore, more for his money.

The men responsible for grading the cream in the creameries are experienced in the selection of the types of cream suitable for the manufacture of top quality butter. They are licensed by the Provincial Government and hold their licenses at the discretion of the Government Inspectors, who make regular inspection visits to all creameries and who are obliged to see that the Government grade standards for cream are adhered to.

### Grade Standards Are Listed

For a careful study of the grade standards we list them as follows:

**Special Grade:** Clean in flavor, uniform consistency (not lumpy or frozen), acidity not over .30% (just turning sour).

**First Grade:** Reasonably clean in flavor, uniform consistency, acidity not over .60% (noticeably sour).

**Second Grade:** This cream may be bitter, stale, musty, very sour, metallic, or otherwise unclean in flavor.

**Off Grade:** Very objectionable odor of flavor, such as stinkweed, or oil flavor.

Cream in which any unsanitary or other foreign substance is found is colored and returned to the producer at his expense.

### LONG-TERM PASTURE MIXTURE

For a long-term pasture, the Dominion Experimental Station at Lethbridge recommends the following mixture: Kentucky bluegrass, 3 lbs.; Creeping red fescue, 4 lbs.; Bromegrass, and Orchard grass, each 7 lbs., and White Dutch clover, 2 lbs.

## Central Alberta Dairy Pool

### 25th ANNUAL MEETING

Place: Olds

Location: School of Agriculture

Date: June 20th

Day: Tuesday

Time: 9:30 a.m.

Banquet: United Church, 6:30 p.m.

Guest Speaker at Banquet  
MAURICE HARTNETT, Esq.  
Deputy Minister of Agriculture  
Saskatchewan

## Central Alberta Dairy Pool

## CAPONIZING DEMONSTRATIONS

May 16th **BASHAW — ALIX DISTRICT.** At A. C. Deleeuw's farm, 14 miles North of Alix.

May 17th **RED DEER.** At Ray De Bolt's farm, 2 1/2 miles North on old highway.

May 18th **ELNORA.** At Jim Edwards' farm, 2 miles east, 1/2 mile north of Elnora Hospital.

May 19th **HANNA.** At Creamery.  
Watch for Further Dates

## Be Prepared . . .

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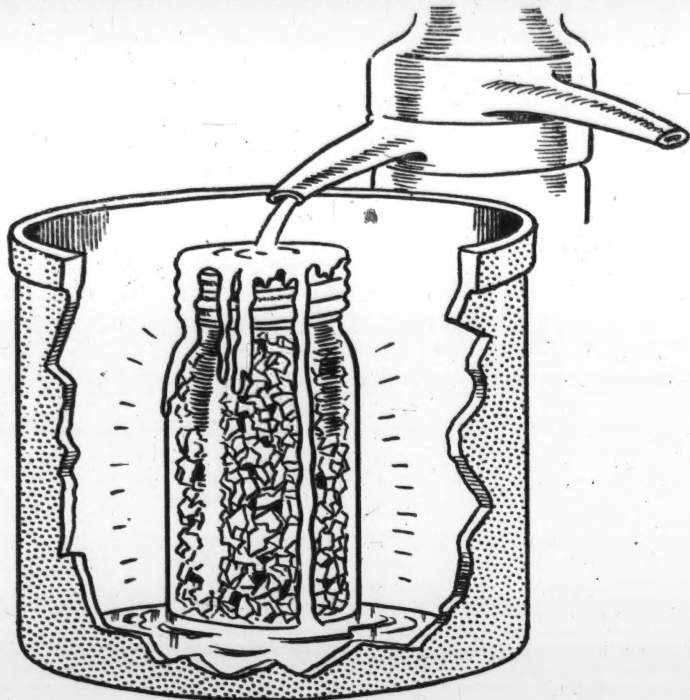
## CENTRAL ALBERTA DAIRY POOL SECTION

**Mr. Cream Producer -- Here's a Good Idea!**

A simple and efficient way of cooling cream rapidly is shown below.

Fill a 2-quart sealer with cracked ice or very cold water. Screw the lid on the sealer tightly and place in the vessel used to catch the cream.

Allow the cream to fall on the centre of the sealer lid and flow down the sides of the sealer. As the cream flows down the sides of the sealer it will cool rapidly.



We have almost got to the time of the year commencing about the 1st of June to the end of August when the usual good quality cream produced by many farmers falls off and the average of top grades received at all creameries is very much lower.

By following the simple rules laid down above you can keep up the quality of your cream and ensure yourself the highest possible returns. Your Dairy Pool enjoys a reputation of producing high quality butter and we are looking to our patrons to produce the quality of cream which will enable us to maintain this reputation.

### High Quality Cream Means High Quality Butter and the Profit Is Yours

#### Dairy Farmers of Canada Turkey Dinner of Future Planning Campaign

The first of a series of letters to milk purchasers has been sent out by the member organizations of the Dairy Farmers of Canada. It explains that the dairy industry is undertaking a campaign to build up the market for dairy products, avoid embarrassing surpluses, and keep prices at healthy, prosperous levels. It also sets forth that the program is to be financed by a levy of one cent per pound of butterfat, or its milk equivalent, on all milk and cream produced in June, and bespeaks co-operation of the dealers.

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#### Turkey Dinner of Future

"Turkey Logs" are a new product of Norbest Turkey-Growers' Association, Salt Lake City. It is boneless, compact, all-turkey meat, stripped from the bones and pressed into cylinders, wrapped in tinfoil and quick frozen. The co-op believes that this product will have a ready sale — doing away as it does with the work of preparing and carving whole birds — and will make possible the use of big turkeys and lower than top quality birds.

#### To Control Grasshoppers

Still one of the best ways to control grasshoppers that lay their eggs in crop land is shallow cultivation, states Thomas Kilduff, Research Extension Officer for the Alberta Department of Agriculture at Lethbridge. If the eggs are brought to the surface, they will be killed by the drying effects of wind and sun. One-way cultivation is recommended for this purpose; early fall cultivation by this implement will destroy upwards of 80 per cent of the eggs; and shallow cultivation in the spring will be nearly as effective. Cultivation can also be used after hatching to reduce the amount of bait needed. Cultural control of grasshoppers does not necessarily mean additional cultivation, says Mr. Kilduff;



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given a little change in timing and method it can be combined with the usual soil conservation and weed control practices.

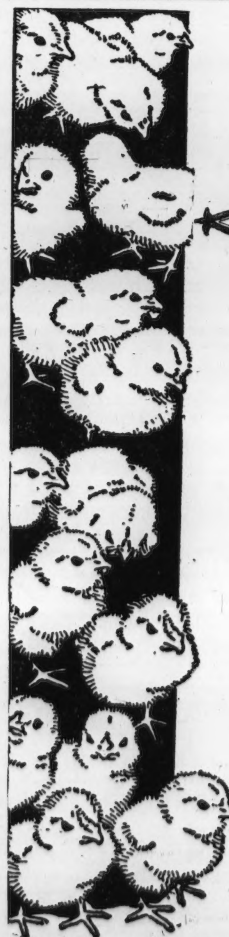
#### ALMOST 50 PER CENT UP

While industrial production in France and Belgium has reached just 50 per cent of the pre-war figure, Britain's exceeds the pre-war figure by almost 50 per cent.

#### Break S. Africa Record

By producing 20,040.5 lbs. of milk and 786.09 lbs. of butterfat testing, 3.922 per cent in a 300-day lactation period, a cow owned by Michau Brothers of Craddock broke the South African milk and butterfat records for senior three-year-old Frieslands.

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The "Little Giant" Edgers are built in 2 and 3 saw arrangement and edge 4" by 33". Has self-aligning ball bearing mandrel easily removed to change saws. Two corrugated feed rollers and two pressure rollers insure straight feed speed of 80 ft. per minute. Complete with leather feed belt on weighted swinging arm that keeps belt tight at all times. Supplied at prices of \$546.00 and \$620.00 respectively, complete with 14" Simonds inserted tooth saws.

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**FARMERS AND WELFARE LEGISLATION**

Priorities are rightly being given at this time by farmers' organizations to the fight against higher freight rates, to the subject of floor prices for farm products, and to the extension of orderly marketing in both domestic and export fields. These are matters of urgency.

Higher freight rates would add to the increasing burden of production costs, and gravely cripple the primary farm industry. That is the reason why farm leaders and governments and chambers of commerce in the West have in recent months submitted to the Royal Commission on Transportation well documented briefs in opposition to the applications for higher rates. It is the reason why the case for the preservation of the statutory maximum rates on grain fixed by the Crow's Nest Pass Agreement has been presented with the unanimous support of prairie interests.

The struggle against increasing costs is paralleled by the efforts of farm organizations to ensure reasonable floor prices and to work out, in Provincial and national fields, marketing plans which have been widely discussed. The maintenance of fair prices is as important as the prevention of ruinous increases in costs of production.

While these issues command prior attention, we believe that there is another matter to which consideration must be given if satisfactory standards of living are to be maintained by farm people in the years immediately ahead.

We referred recently to the demand for "social security" — for pensions and other forms of protection against life's economic hazards — which is being pressed very hard by the most powerful trades unions in North America. Large concessions have been won and embodied in agreements between the unions and a number of major industries. It seems likely that the demands will continue to be made, and that in many cases they will be met. The industries concerned are of course in a position to pass much of the cost on to the general public through higher prices.

What should be the answer of the classes which are called upon to meet these higher prices, while themselves deriving no benefit from the welfare schemes?

Representatives of some of the unions concerned have stated that they would prefer "welfare legislation", towards the cost of which everyone would pay and from which everyone would benefit, to these industrial welfare schemes. The unions, it has been said, have sought these benefits for their own members because the pace at which welfare legislation is being enacted by governments is too slow. The unions are tired of waiting. Some of the leaders have indicated that they would be gratified if the pressure they have brought to

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The clanging tools of builders at their trade  
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And so the web of destiny is spun  
As dreams come true and labor yields its fruit.

These works are shining symbols of man's faith  
That hearth and home shall still be standing fast  
When fear is proven but a passing wraith  
Whose haunting shadows must dissolve at last,  
Setting the spirit free to seek and find  
The truth that would make brothers of mankind.

—ISA GRINDLAY JACKSON

bear on large industries in behalf of their members should bring speedy action by parliamentary bodies to provide for contributory pensions and other welfare measures on a universal basis.

This, we think, is the only way out for the classes of citizens who do not belong to powerful trades unions. It is the only way out for the primary producers of farm products, who are free of course to adopt voluntary premium plans of their own, and would be well advised to do so; but who must still continue to carry, through prices, a substantial part of the costs of the social security of large numbers of industrial workers.

Pensions have been most in the public eye, and a contributory pension plan is long overdue. But social security covers a much wider field. There is the field of health insurance, for example. The Canadian Federation of Agriculture years ago went on record in favor of a national plan of health insurance. Such a plan would tend in time to bring rural communities much closer to equality with urban centres in the availability of health services.

It is significant that the successes of big trades unions in negotiating agreements with their employers covering "welfare" is changing the attitude of these employers towards welfare legislation. This is notably the case, as *The Financial Post* has pointed out, in the United States. Faced by the present necessity of adding the financing of welfare schemes to the costs of operating their own industries, they are in many cases coming to view with favor the alternative of social security enacted on a national basis. Their conversion removes one of the most serious obstacles to such action.

In our movement it has been the organized farm women who have been the spearhead of the drive towards more comprehensive welfare legislation, though they have always had the support of the farm associations as a whole. Perhaps the time has come when the adoption of this kind of legislation should be made one of the primary objectives of the movement.



# IMPROVING BRITAIN'S DAIRY HERDS

By L. F. EASTERBROOK

**L**ONDON, Eng. — Britain's problem in dairy farming is to produce more milk than before World War II from about half as much grass, so that the land thus saved can be used for growing more crops to feed man and beast.

## Larger Herd on Fewer Acres

To meet this problem, it is hoped to maintain a larger dairy herd on a smaller acreage of grass, and, by the quality of the grass and grassland products, to secure a better yield of milk per cow. By changes in systems of management, and by the use of this better quality grass and its products, it should be possible to displace concentrates (cereal and protein rations) from the cow's dietary. These concentrates could then be fed to other livestock where consumption of grass and grass products is strictly limited, thus effecting a saving of imported animal foodstuffs. The long-term program has to be achieved on a level of some 50 per cent of the previous level of imported feeding stuffs.

## Beginning During World War II

But improvement in the animals themselves is no less important, and this is a matter of breeding, rearing, feeding and general management. A beginning in this direction was made during World War II when the County Agricultural Committee members visited practically every dairy farm in Britain and reported on what they found there. They discovered that many of her dairy farmers had much to learn about feeding and rearing and that there was rather a tendency to be far too catholic in their choice of bulls, trying bulls of first one breed, and then another, to get their cows into milk. This survey has been a valuable basis for subsequent progress.

## Keeping to Type

Britain's Ministry of Agriculture has impressed on dairy farmers, by personal visits and by many forms of demonstration, the importance of deciding upon a certain type and breed of bull and keeping to it. Similar advice has been forthcoming on feeding and management, although much still remains to be done with the less progressive type of farmer, in getting him to realize the extreme importance of care from the very first in rearing calves that will become the future replacements for his dairy herd.

Much has been done, especially for the small farmer, by the provision of artificial insemination centres. There are now 29 artificial insemination centres and 61 sub-centres in England and Wales. Every care is being taken in this development, for even those who are convinced that this can be a reliable method of livestock improvement, are aware of its potential dangers unless properly controlled. The Ministry of Agriculture is required, by Act of Parliament, to keep all centres

**EDITOR'S NOTE** — When Oswald Short returned from his recent visit to Great Britain, he described in the Southern Alberta Dairy Pool section of this paper the results of his investigations into certain aspects of dairying in Britain, particularly in the field of distribution. His contributions aroused widespread interest among our readers. We believe, therefore, that the article published on this page, dealing with another aspect of dairying — the improvement of dairy herds which is now taking place — will also be welcomed. The author, Mr. Easterbrook, is the well-known agricultural correspondent of the London News-Chronicle.

under very careful supervision, and licenses to open new centres are not lightly granted.

## Twelve Insemination Centres

At present there are 476 bulls of 12 different breeds at artificial insemination centres in Britain, of which Short-horns (144) are the most numerous, followed by British Friesians (131) and Ayrshires (65). Something like 15 per cent of the matings are now done at these centres and the conception rate for three-month periods has never fallen below 61 per cent.

One of the encouraging facts about the increase of this practice, which has risen from 4,711 cows inseminated in the second quarter of 1945 to 139,626 cows in the first quarter of 1949, is the greater interest it is creating in the quality of bulls. Even when the normal mating system is used, it is found that the high standard of bulls used at the centres is making farmers much more concerned about having a good animal as the father of their herd.

## Develop Winter Calving

Another trend in Britain has been the development of winter calving. Before World War II when fresh milk consumption was 45 per cent lower, there was no difficulty in meeting this demand at any time of the year, and the surplus that came from the summer flush was manufactured into butter, cheese, cream and milk chocolate. But the increase in milk consumption arising from higher wages in the lower income groups and the National Milk Scheme has resulted in a shortage of milk from August until May, and it has had to be rationed. There has been, therefore, a continuous campaign for more winter calving to increase winter supplies, and last year 47 per cent of Britain's milk was produced in the months from October to March.

## Good Farming Wins Day

The reduction of imported feeding stuffs and the plowing up of pasture to grow crops during World War II at first led to a reduction in milk production and in the output per cow, in

## Welsh Farmers Start Co-op Woollen Factory

MANCHESTER, England. — A new co-operative woollen factory has been opened at Dinas Mawddwy in Wales by the president of the National Farmers' Union. A share capital of £30,868 has been subscribed by 715 Welsh farmers, who have been working towards direct co-operative marketing of the hill wool clip since pre-war years, when Welsh sheep farmers suffered because of fluctuating prices. The mill has been operating for some time with a labor force of eight, producing Welsh tweed and knitting wool; the staff is to be increased, and blankets and Welsh quilts will also be produced.

## ALMOST ALL ARE MEMBERS

Virtually every Japanese farm family now belongs to one of the 33,000 co-operatives handling a wide variety of farm operations. A co-operative specialist on the U.S. occupation staff gives help and guidance.

Britain. Gradually improved management, better breeding and better rearing have overhauled this deficit and last year, for the first time, these improvements in technique resulted in a total increase in milk supplies and a higher yield per cow. Good farming, in fact, at last won the day, and it is hoped that this progress will continue. The figures at the foot of this page tell the story.

Britain's farmers are not complacent about these figures, and will not feel that they are beginning to do the job until fresh milk is unrationed throughout the year; they think that the average yield per cow is still 100 gallons too low. But now that they have beaten the 1939 figures in spite of the loss of one-third of permanent grassland to the plow and a loss of nearly two-thirds of the feeding stuffs which were imported formerly, they believe that they are working on the right lines and that this is the beginning of far better progress.

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708 Centre Street, Calgary, Alberta

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Hides, Pelts, Wool, Horse Hair

Sporting Goods Guns  
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Cowichan Virgin Wool Sweaters  
Mittens and Stockings  
Indian Beads Buckskins  
Moose Hides Coats  
Novelties Bead Work  
Ladies' Beaded Coats in White and Tan

## SPRINKLER IRRIGATION PUMPS

High pressure self-priming pumping units.

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FERGUSON SUPPLY ALBERTA LIMITED

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Edmonton

## Shrubs Important Part Short Grass Cattle Diet

MANY BERRIES, Alberta. — Two shrubs form an important part of the diet of cattle on range in the short grass prairie regions, states W. A. Hubbard of the Dominion Range Experiment Station here. They are "winter fat" (*Eurotia lanata*), a low, silvery-white plant with white fruits, greatly relished by livestock, and "salt sage" (*Atriplex Nuttallii*), a low greenish-silvery shrub characteristic of dry alkaline areas where the soil is fairly heavy. These shrubs contain more protein and minerals and less crude fibre than do the common grasses of the region, particularly in the winter when the grass has become cured.

A quantity of vegetable seed has been sent to the Mayor of Scarborough, England, by the Scarborough, Ontario, Horticultural Society.

# HOW MANY, PLEASE?

Here are a few items at really reduced prices — some 50% off — overstocked and priced to clear.

Queen Oil Brooders — 500 chick size, Reg. 30.95.

Special ..... \$ 23.45

5 H.P. Gas Engines ..... 129.00

Robin Manifolds and Carburetors—

Complete for only ..... 19.95

Alemite Grease Guns — Reg. \$6.25.

Special ..... 3.15

Jackall Jacks ..... 18.00

Garage Door Sets — Really a buy. .... 18.75

Metal Master Welding Outfits ..... 99.50 to 222.70

Get them at

## U.F.A. Co-Op Store

125 - 11th Ave. E., Calgary

## Milk Production in Britain

Year	No. of yielding cows and heifers ('000)	Estimated gross production (mill. gallons)	Estimated annual yield per cow (gals.)
1939	3,115	1,716	551
1940	3,142	1,565	498
1941	3,192	1,491	467
1942	3,175	1,511	476
1943	3,277	1,578	482
1944	3,298	1,608	488
1945	3,251	1,648	507
1946	3,242	1,713	528
1947	3,246	1,672	515
1948	3,273	1,839	562

**BASIC HERD**

Applications for Basic Herd  
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Assessments appealed if justified

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**Net \$1,800,000 Profits**

Net profits of over \$1,800,000 were last year shown by the various enterprises conducted by the Saskatchewan Provincial Government. Those showing profits were the power, telephone, timber, fish marketing, insurance, automobile accident insurance, and printing concerns.

Britain's water resources are being surveyed by a committee set up to carry on this work which was interrupted by the war.

**● CORRESPONDENCE ●****FACTS TO THINK ABOUT**

Editor, The Western Farm Leader:

Just a few facts for Farmers to think about and remember, in order that they may realize the task confronting Farm organizations.

Prior to World War I the U.S.A. eagerly sought the pound sterling for dollars, the United Kingdom sterling currency was in great demand and all currencies were converted into gold; by means of extensive borrowings and credit from Great Britain, Canada was able to purchase more from the U.S.A. than Canada sold to the U.S.A.; Great Britain had some 14 billion dollars invested abroad and the interest from such investments paid in large measure for all her imports of raw materials and foodstuffs.

**Boosted Production, Captured U.K. Markets**

During World War I, whilst Great Britain was taking the full force of attack, another country boosted production and captured U.K. markets. Much of the U.K. investments was spent to carry on the war and after the war the U.K. was so impoverished that

**New U.S. Ambassador**

For some time past Chief of Protocol in the State Department, Stanley Woodward (above), a close friend of President Truman, has been appointed U.S. Ambassador to Canada. He succeeds the late Laurence A. Steinhardt, who was killed in a recent plane crash near Ottawa.

she could not purchase U.S.A. goods and this was aggravated by the U.S.A. passing higher tariff laws in 1920 and again in 1930.

What happened during the early years of the Second World War, when the United Kingdom, having borne the brunt of a fierce struggle, bruised, battered and nearly crushed, standing virtually alone, fearlessly determined to carry on without arms, her resources spent, her towns, cities, industries and docks reduced to rubble? The same process, as during World War I, proceeded.

Afterwards the Bretton - Wood Agreement gave creditor nations the right to demand payment for their exports in their own currency, dollars or gold, and both Canada and U.S.A. took full advantage of this, so that by September 21st, 1949, the gold deposit in U.S.A. was \$24,690,998,991.

Let me say here, to the credit and praise of Canada, stands clear the fact that Canada made a free gift of one billion dollars to U.K. in 1942 and a loan of \$700 million free of interest in 1943. The U.K. requested U.S.A. to bear part of \$9,300,000,000 debt to sterling countries incurred during war. It was met with cold opposition.

**Gave — Without Publicity**

From the house tops the Marshall Plan blazed forth the magnanimity of the U.S.A. The United Kingdom received up to mid-1949, £1,538,000,000, and during that period the U.K. provided £1,498,000,000 by gifts, loans and permitted drawings on sterling, without any publicity. Sir Stafford Cripps said: "We are not taking more from the outside world than we give to it."

The Marshall Plan has not achieved its announced purpose. The desperate need of dollars still persists and multilateral trade is far distant. In fact, since Annecy conference, there have been 147 bilateral agreements.

The Canadian Government asserted that it was not possible nor advisable to force buyers to ship in Canadian vessels and thus prevent countries from earning dollars. The Western Producer announced December 15th, 1949, that "Seven Marshall Aid nations including U.K. had been penalized \$30,000,000 for failing to ship the required amount of Marshall Aid cargo in U.S.A. vessels." It was stated in the Press that Sir Stafford Cripps had been under strong pressure to devalue the Pound Sterling by high U.S.A. authorities. Sir Stafford Cripps speaking in Rome, stated in emphatic language, "he would not yield to deflation".

**Effect of Devaluation**

Devaluation raised the price of bread and food to U.K. Wheat cost the U.K. 30.8 per cent more. It resulted in the demands for increased wages to meet rising costs of living which compelled Sir Stafford Cripps to freeze the rates of wages to workers.

The New York Times stated, "Devaluation is essentially a disguised subsidy which tends to impoverish the

**Australia Has Plan for Pig Products Exports**

OTTAWA, Ont. — In spite of a killing frost just before last harvest — the first in fifty years — the sorghum-growing and pig-raising project of the British Food Corporation in Queensland, Australia, is shaping up well, states a report from the Australian High Commissioner's office here. The ultimate aim is to produce 7,500,000 bushels of grain sorghum on 400,000 acres, and to use the grain to feed half a million pigs for export as products to Britain.

**HEALTH MAINTAINED**

The health of the British people has been well maintained during the past ten years, according to a report published recently by the British Medical Association.

country which engages in it," and the U.S.A. forced this procedure on a sorely tried and weakened nation. It was the *Country Guide*, October, 1949, that stated the U.S.A. Secretary of the Treasury assured U.S.A. merchants that it was in the bag.

Douglas Abbott in September, 1949, said, "It is noted that high tariffs are clearly inconsistent with the position of creditor nations."

It has been stated in the Press repeatedly that if we do not buy more goods from the U.K. we shall have a hard time to sell wheat to the U.K.

Sir Andrew Jones, head of the British Food Mission, said at Ottawa, answering Mr. Gardiner, "We have no alternative, we have no dollars."

The provisions of the Geneva and Havana Trade Agreements on tariffs have not been brought into effect by the U.S.A.

**Stifle World Trade**

Remember, currency manipulation, prohibitive tariffs and import restrictions stifle world trade and under these conditions multilateral trade cannot live.

One hundred and seventy-five million dollars of Marshall Aid funds was agreed to be spent in Canada for wheat, but the U.K. had to agree to buy \$30 million of U.S.A. wheat and \$10 million of perishable food.

H. H. Hannam of the C.F.A. said at Washington, "We are alarmed at the unreadiness of governments to launch measures in the International Field."

Andrew Cairns, Secretary of I.F.A.P., August, 1949, said, "If the I.F.A.P. had not pressed and re-pressed governments to conclude an international wheat agreement, there would be none today."

I have mentioned these facts for one specific reason, and that is to make it abundantly clear to every farmer and his sons, the pressing need of his membership in the *Farmers' Union of Alberta* — every farmer's wife a member of the *F.W.U.A.*

It is your duty to align yourself with your fellows.

It is your duty to right wrong.

A. HILLSON.

Elnora.

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University of Alberta  
Banff School of Fine Arts  
June 26th - August 19th,  
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Art including professional class, Singing, Piano and Piano Technique, Choral Music, Drama, Short Story Writing, Playwriting, Radio Writing and Technique, Ballet, Weaving and Design, Leathercraft, Oral French, and Photography.

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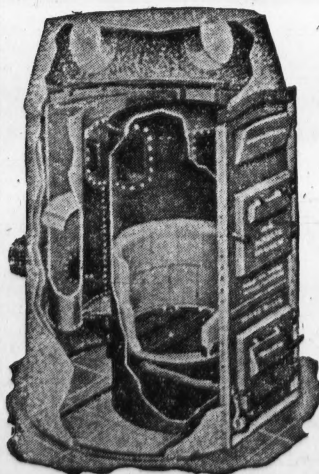
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### ALBERTA WINNER STEEL FURNACE

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## Gave Great Services



We much regret to record the death on April 19th of a veteran of the "middle period" in the history of the farm movement in Alberta — Stephen Lunn (above) of Pincher Creek. He was 69.

Mr. Lunn gave able and valued service in the building up of farmers' organizations in his own district and in the wider Provincial field. Born in England, Mr. Lunn took up land near Pincher Creek in the early days of the Province. He associated himself with the United Farmers of Alberta, and after engaging in the local and district activities of that Association, was elected to the Provincial Board of Directors, on which he served for about ten years, several of them as a member of the Executive. His last year in that office was 1927. He was a member of the Provisional Board of the Alberta Wheat Pool (1923), and he was one of the founders of the Pincher Creek Co-operative Association, of which he was an early secretary. He was also active in municipal affairs.

The portrait was taken when Mr. Lunn was a member of the Central Board of the U.F.A. He is survived by his widow, two daughters and two sons.

The British rubber industry now comprises some 250 factories, consuming nearly 250,000 tons of rubber annually and employing over 90,000 operatives.

Purchases of foods and textiles in Canada for inclusion in CARE parcels to be sent overseas now amounts to over \$1,699,000, it is announced in Ottawa.

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Road Machinery and Scrapers  
IRON AND BRASS  
CASTINGS

### HORN WEIGHTS FOR CATTLE

1/2-lb., per pair	..... \$ .85
1-lb., per pair	..... 1.05
1 1/2-lb., per pair	..... 1.30
2-lb., per pair	..... 1.65

Price includes 8% Sales Tax  
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General Machine Work  
**Calgary Iron Works**

Limited  
FOUNDERS, MACHINISTS  
AND WELDERS

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## A.F.A. NOTES

By JAMES R. McFALL, Secretary

**Campaign to Sell More Dairy Products** — We understand that the Dominion Department of Agriculture is planning an extensive publicity campaign to foster greater consumption of dairy products. The Dairy Farmers of Canada are also planning a similar campaign.

During the month of June, dairy producers clear across Canada will contribute funds for this endeavor according to their production.

Why all this effort and expense for the Dairy industry? Without going into detail, the answer is simple. The dairy industry is a source of many of our health-giving foods. The dairy industry supplies a source of livelihood to a very large section of our population. The dairy industry forms an integral part of any soil conservation program. The rest of the answer is that importation of cheap oils for the manufacture of margarine is more and more robbing us of the advantages mentioned.

May the writer respectfully suggest that the efforts of the Dominion Department of Agriculture and the Dairy Farmers of Canada will come to naught unless the individual producers are prepared to play their part? By playing their part we mean that not one pound of margarine should pass over the counter to the account of a producer as a substitute for butter.

We do not have facts and figures as to what extent farmers are purchasing margarine, but the continued reports of producers selling their product and in turn buying substitutes must have some grounds. Where there is smoke there is bound to be some fire.

If our dairy industry is essential to the general economy of agriculture, if the efforts of farm organizations against the intrusion of a cheap substitute are to be worthwhile, then every producer is in duty bound to play the game and not sabotage his own industry for a paltry saving.

**Are Beavers A Nuisance?** — The Annual Meeting of the Alberta Federation of Agriculture endorsed a resolution asking that beavers be removed from farming areas where they are causing inconvenience and damage, or that farmers be given the right to trap them.

On discussing this question with the Provincial Cabinet, we have been informed that it is the policy of the Government to remove beavers from districts where they are causing damage to roads, fields, etc. Complaints in this connection should be referred to the Provincial Game Commissioner. It can be added that Municipal Districts can secure permits to destroy beavers where necessary.

**Federation to Study P.F.A.A.** — At a recent meeting of the Board of Directors of the Federation, it was agreed that the Federation should set up a committee to make a careful study of the Prairie Farm Assistance Act.

The implementation of this Act is shrouded in much misunderstanding, which in turn causes criticism to be levelled at the Act and its administration.

It will be the responsibility of the Committee to study the Act, methods of application, and review cases of apparent injustices. In this way, it is hoped that the committee can be of assistance to the administrators, make recommendations to the Government for changes if considered necessary, and clarify the operation of the Act to farmers.

Governments of the five Brussels Treaty nations are arranging a special series of youth conferences this year. Young people from Britain, France, Belgium, Holland and Luxembourg will take part in the conferences, to be held in three different countries.

## Attractive Pamphlet

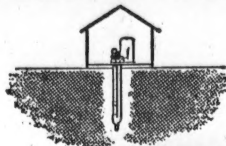
Just off the press is the pamphlet "Dominion Experimental Farm, 1948-49," a report on the activities of the experimental farms and stations across Canada. Its ninety pages contain much material of value to growers of livestock, poultry, grain, and other farm products. Illustrations give added interest and attractiveness. Copies can be obtained from the King's Printer, Ottawa.

## SHOW INCREASE

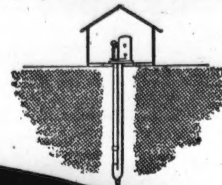
The Indian and Eskimo population in Canada has been on the increase during the past two or three decades. The average birth-rate is 40 to 45 per thousand and compared with an all-Canadian average of 25, and the average deathrate is 17 to 20, compared with an all-Canadian average of about 9.5.

Work is beginning on Britain's seventh atomic establishment, near Reading.

## SHALLOW WELL

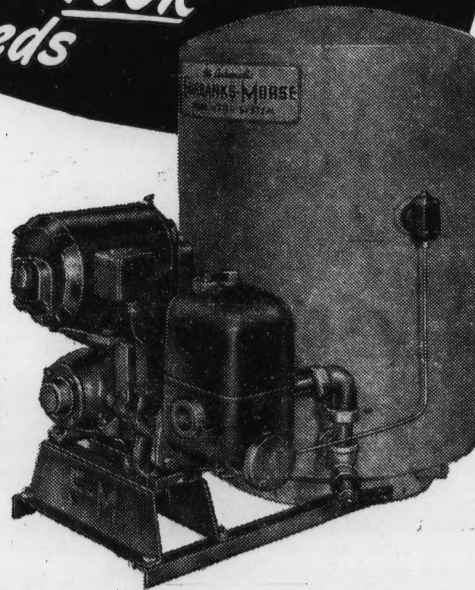


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FAIRBANKS-MORSE  
WATER SYSTEM  
to suit YOUR  
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Fairbanks-Morse  
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Water System.  
Capacity 400 gallons per hour. Self-oiling, Double-acting, Self-priming. Exclusive two-bearing crankshaft hardened and precision ground.



All the comfort and conveniences of running water can be yours. Whether you need a system to supply the needs of a large farm, or to provide enough for household use in a small cottage, there's a Fairbanks-Morse Water System for the purpose. Every unit, whether for deep well or shallow well use, is built to give a lifetime of economical, trouble-free service. Most systems come fully assembled for easy, low-cost installation. Your Fairbanks-Morse dealer can give you unbiased advice on the size and type that will give you the best service. See him, or write your nearest F-M Branch.

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6 Volt

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\$25.00

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## OFFICERS T.B. ASSOCIATION

At its recent annual meeting, the Alberta Tuberculosis Association elected as officers C. H. Crooks, High River, G. S. Lakie, Lethbridge, T. A. Shandro, Edmonton, and D. E. Batchelor, Calgary.

## POST-WAR CHRONICLE

**Apr. 20th.** — Russia demands that Britain and U.S. recall troops from Trieste; says military base being created there. British Government, it is reported, blames Communist leaders for dockers' strike, which has tied up 41 ships. Louis Budenz, former editor of the New York Daily Worker, tells congressional committee he had been told by others that Owen D. Lattimore had been connected with Communists in U.S. (Later, testimony flatly contradicted by Earl Browder, former president of American Communists.)

**Apr. 21st.** — Declaring that missing U.S. plane was a B-29 bomber, and not an unarmed privateer, and that it opened fire, Russia refuses American demand for compensation. American and British spokesmen say maintenance of troops in Trieste is in accordance with Italian peace treaty. Resumption of control of Berlin by four-power Kommandatura urged by Western powers; ask Russia agree to city-wide elections.

**Apr. 22nd.** — Washington report quotes ECA estimate that Western

## Ninety-five Per Cent of British People Getting Health Services Today

LONDON, England. — Some statistics on the British National Health Service, recently made public, show that just before the end of its second year of operation, it was caring for over 41 million people, or about 95 per cent of the population. About 88 per cent of the doctors have joined the service, as have practically all pharmacists and 95 per cent of the dentists. Eight and a half million pairs of spectacles had been provided up to December 31st last, as well as 48,000 hearing aids, 12,875 artificial limbs, over 10,000 artificial eyes, 8,913 wigs and 34,904 surgical boots.

Europeans consume 2,800 calories daily, against U.S. average of 3,300. Trygve Lie sails for Europe; itinerary may include Moscow. Refugee organization says Canada ranks fifth among nations taking in European refugees; has taken 78,000 of 800,000 handled by organization.

**Apr. 23rd.** — Chiang Kai-shek gives up Hainan; Nationalist armies of 125,000 defeated by 10,000 to 15,000 Communist invaders, with aid of guerrillas. Acheson charges McCarthy with "mad and vicious" attack on foreign office. Atlantic Pact countries now spend almost \$20 billions yearly on armaments, according to survey made in London.

**Apr. 24th.** — New weapons that "surpass in destructive power any arms previously known" are being developed

in U.S., says Defence Secretary Johnson. Eisenhower says "only informed public can win the peace," and calls upon American newspapers to keep news columns free and unbiased. British troops unload ships in London port. Canadian rail workers will take strike vote, announced. Nationalist China, through its ambassador, Wellington Koo, makes another appeal for aid to Nationalist forces, now confined to island of Formosa.

**Apr. 25th.** — German steel output is now in excess of 11,000,000 tons annually, set as limit by Allied powers. Former member of Communist party in U.S., Bella V. Dodd, says Budenz was "dishonest" in stating Lattimore was ever Communist. British Labor Party wins by-election in Scotland, with reduced majority.

**Apr. 26th.** — Labor Government survives two tests of strength, with majorities of five. Washington reports U.S. to spend additional \$350 millions on defence, chiefly for warplanes. Civil Liberties association urges Canadian bill of rights.

**Apr. 27th.** — Australian government introduces legislation to outlaw Communist party. Heaviest April snowfall in 31 years disrupts communications in England.

**Apr. 28th.** — London dock strike settled. ECA gives approval to British purchase of \$35 millions' worth of Canadian wheat. French Government announces decision to remove Joliot-Curie, Communist scientist, from control of atomic energy commission. New Zealand ends many price controls imposed by former Labor Government. Canada stands to lose \$51,000,000 (advanced for "post-war recovery") by collapse of Chinese Nationalist government, stated in Ottawa. Herbert Hoover suggests "new United Nations" without Soviet bloc. The Daily Express, London Conservative paper, says U.S. imitates Russia in refusing entry to "Red" Dean Hewlett Johnson of Canterbury.

**Apr. 29th.** — Belgian Parliament dissolved; elections to be held in 40 days,

## Department Manager



Former manager of the U.F.A. Co-op branch store in Medicine Hat, Jack Rust (above) has been appointed manager of the modernized self-service grocery department of the Calgary U.F.A. Co-op store at 125 - 11th Avenue East.

on issue of return of Leopold. Former U.S. Secretaries of State Marshall, Hull and Byrnes join in condemning McCarthy's onslaught upon State Department. Australian seamen blacklist vessels carrying U.S. cargo or passengers, in protest American action in refusing to allow secretary of their union to land in Honolulu en route to Canada. The state must take increasing role in medical care and research, Sir Henry Dale, past president British Medical Association, says in Vancouver.

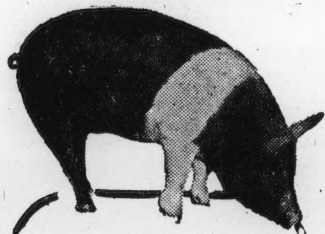
**Apr. 30th.** — Atomic and hydrogen bombs cannot destroy the world, declares St. Laurent, but "were meant for use of mankind." Belgrade declares Yugoslavia has broken economic blockade organized by Russia.

**May 1st.** — Rival celebrations are held in East and West Berlin, but without clash. Both Canadian railway systems express willingness to negotiate wage agreement with employees. U.S. telephone strike averted by resumption of negotiations.

**May 2nd.** — British Liberal party, through leader Clement Davies, rejects invitation to unite with Conservatives against Labor in next election. International Red Cross appeals to world Governments to renounce use of atomic weapons.

**May 3rd.** — Trygve Lie announces he will visit Moscow.

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If your stock does not receive adequate amounts of chlorine, which is found in salt, they will not be able to assimilate most feeds properly. Furthermore, they will consume extra feed in an attempt to get the amount of salt they require.

Cut down excessive feed costs today with CASCADE Salt. Avoid hidden hunger by having CASCADE Salt always available.

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You make more money when you shear your own sheep—by machine. Hand blades leave ridges—machine doesn't, so you get 10% more wool by machine and better price because of longer fibre. Easy to learn to remove wool in one unbroken fleece. Shear at your own convenience. No waiting. Save professional shearers' wages. Send for Free booklet "Tips on Shearing" giving step by step directions on how to shear. 60 illustrations.

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The quiet, powerful, smooth-running Shearmaster motor is self-contained in the easy-grip Bakelite handle and is air-cooled by its own enclosed fan. Latest professional type tension control. 110 volt AC-DC. (Other voltages at slightly extra cost.) CSA Approval No. 3100. Catalogue No. 31. Includes rubber-covered cord, 2 combs, 4 cutters.

## HAND OPERATED Shearing Machine (not illustrated)

A strong, ball-bearing, easy-running, crank-operated machine. You can take it for use anywhere. Includes jointed flexible shaft, No. 7 Stewart Handpiece, 2 narrow combs, 4 cutters. Catalogue No. 9. Attachments for clipping cows, horses, dogs, available to fit above three machines. Sold through dealers.

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## Sunbeam STEWART

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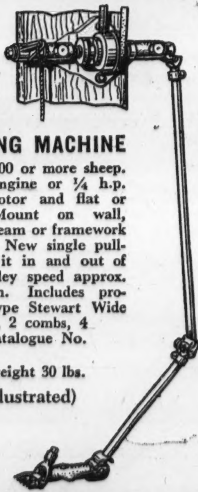
DRIVEN

One-man

SHEARING MACHINE

Ideal for 200 or more sheep. Use gas engine or 1/4 h.p. electric motor and flat or V-belt. Mount on wall, overhead beam or framework on truck. New single pulley puts it in and out of gear. Pulley speed approx. 2000 r.p.m. Includes professional type Stewart Wide Handpiece, 2 combs, 4 cutters. Catalogue No. VB-1EB.

Shipping weight 30 lbs.

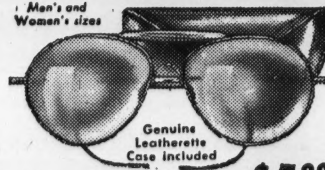


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Please send me ..... man's ..... woman's Sun Glasses.

☐ Send C.O.D. ☐ Enclosed find \$..... Mail Postpaid.

Name .....

Address .....

P.O. .... Prov. ....



## Nothing More Than Meets the Eye



"I must take another look at this," exclaims A. B. MacDonald, General Secretary of the Co-operative Union of Canada, as he checks with Thorsten Odhe, Chairman of the International Co-operative Alliance, the latest press release on CARE's All-Meat overseas food parcels. One of the parcels, delivery guaranteed to friends or relatives in England, Austria, Scotland, Northern Ireland, France, Greece, Italy, the Netherlands and Norway, contains 16 lbs. of meat, and may be ordered for \$11. The package for Eastern Zone of Germany contains 10 lbs. 2 ozs. of a variety of meats and costs only \$9.00, delivered to the recipient's door. Orders can be mailed to CARE, 73 Albert Street, Ottawa, Ontario.

### Over \$2,100,000 Is Collected in Drive for UNICEF Here

OTTAWA, Ont. — In the course of the Canada-wide drive on behalf of UNICEF, the United Nations International Children's Emergency Fund, more than \$2,100,000 was collected in 1949-50, according to an announcement made last week at the annual meeting of the National Council of the UN Appeal for Children.

#### Fourth in World

On a per capita basis, Canada was fourth among the world's contributors to UNICEF, the first three places being occupied by the U.S.A., Iceland, and Australia.

Pending decision by the General Assembly of the UN in the fall, as to the future of UNICEF, it was decided to maintain a skeleton staff in Ottawa to handle any further contributions. It was pointed out that the needs of children in many parts of the world are still very great.

In addition to the chairman, A. B. MacDonald, and the honorary chairman, Hon. Cairine Wilson, there were present representatives of the following organizations: the National Council of Women, the Catholic Women's League, the Canadian Congress of Labor, the Unitarian Service Committee, the Knights of Columbus, the Greek War Relief Committee and the Trades and Labor Congress. H. H. Hannam represented the Canadian Federation of Agriculture, and there were also present advisers and officials from the world headquarters of UNICEF.

#### Funds Spent in Canada

In the two years since UNICEF has been in operation in Canada, Mr. MacDonald said, over \$12,000,000 in U.S. and Canadian funds have been spent in Canada. Dried fish was bought in Nova Scotia and New Brunswick, to the value of \$232,000; dried milk, cocoa powder, dried fish, cod liver oil, canned meat, penicillin and other medical supplies in Quebec, for \$5,330,000; dried milk, cocoa powder, paper bags, Vitamin capsules, canned fish, canned meat, towels and medical supplies in Ontario, for \$3,600,000; canned meat from the Prairie Provinces (including canned horse meat from Saskatchewan), for \$1,844,000; and \$460,000 worth of canned fish from British Columbia. Another large amount went to transportation companies for shipping.

The magnitude of the purchases, declared Mr. MacDonald, "show that by

### Nearly 400 Persons at Store Social Evening

Another most enjoyable time was reported by all in attendance at the annual social evening and dance held by the members of the Medicine Hat branch store of the U.F.A. Co-op recently. The gala occasion, held in the I.O.O.F. Hall, was attended by nearly 400 persons, and featured short addresses by Norman F. Priestley, General Manager of United Farmers of Alberta Co-operative, and by Douglas Thornton, Educational Director, together with the showing of a number of excellent sound motion pictures. Lunch was served to everyone and then dancing continued for several hours.

Earlier in the evening, the members of the store staff met together for dinner at the Cosmopolitan Hotel, and following the dinner enjoyed the presentation of some films on salesmanship. These co-op social evenings in the Medicine Hat area have come to be highlights of the year. A co-op picnic is usually held in the summer.

### Where Jobless Are Fewest

Unemployed in the United Kingdom are 1.4 per cent of the total labor force; in Canada the percentage is 6.3 and in the U.S. 7.5.

### \$3 Billion for War Damage

LONDON, England. — Compensation payments for war damage in Britain are now approaching the \$3 billion mark.

#### HORTICULTURAL GUIDE

Prepared by the Alberta Horticultural Advisory Committee, and published by the Department of Agriculture, at Edmonton, the "Alberta Horticultural Guide" gives lists of varieties of fruits, flowers, vegetables and shrubs recommended for the various zones of the Province. Copies can be obtained from the King's Printer, Edmonton.

For the flush production season, retailers in the U.K. will be permitted to sell eggs to any buyers, after registered consumers have had opportunities to buy each allocation.

helping the world's children in their hour of greatest need, Canadians are also helping their own farm and factory workers to stay on the prosperity road."

# IT PAYS

Naturally, you are interested in anything that is profitable for you. Here's something that can really mean money for you.

It pays to use the best fuel and lubricants you can get for your power machinery. After all, you have a big investment in equipment and you are vitally interested in keeping it operating smoothly and in keeping repair bills as low as possible. It pays off in dollars and cents.

If the happy experience of thousands of Alberta farmers serves as a guide, you know that when you use **U.F.A. CO-OP MAPLE LEAF** gasolines, lubricants and greases you will assure smooth operation of machines and stop breakdowns due to poor lubrication. You can't make money with idle machines. It pays to keep them moving.

See your local agent about your summer needs.

REMEMBER the big Co-op Field Day on June 24th at the Lethbridge Experimental Farm. 2,300 persons attended last year.



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## FARM WOMEN'S INTERESTS

Including News of The Farm Women's Union of Alberta

### A NEIGHBOR'S FASCINATING HOBBY

Comox, B.C.

Dear Farm Women:

I made up my mind that this time I would not talk about the weather, but about my neighbors. To be more correct, I should say about one neighbor and his particular hobby. He seemed so enthusiastic about it and I felt it had added to his life and to the interest of the family, so I went down to see him about it so I could tell you of it.

The man has taken to shooting with bow and arrow, and later to making both, and is a member of the archery club in the nearby town — no, being in B.C., it is a city. Possibly few of you have picked up a good bow to examine it and notice the perfection of work on one. Certainly the marksmanship of the shooting and the workmanship of the making develop a creative ability and an exactness of work which are much to be admired. I might say that the day I went down, my neighbor was engaged in remodeling his wife's kitchen with a sufficient number of new drawers and cupboards, a sink and a window with a wonderful view, all making for a kitchen that will be a joy.

He began the shooting with bow and arrow, I think, because of a sense of sportsmanship. He is a forestry engineer working in the woods, and thus always had ample opportunity to shoot his quota of deer. Indeed, to do so was so easy that it became less of a sport and, like an increasing number of people today, he took to the old method of hunting to give the game a sporting chance. As he became more enthusiastic, he began the making of the equipment.

**Cost May Vary Widely**

I enquired if archery was an expensive pastime to adopt, and found that of course it can run to rather a luxury. It can be quite a modest beginning. A lemon wood bow is something about \$7.50. Of course bows can run up to some \$50 for some types of composite ones, or one of aluminum alloy might be about \$34. Wooden arrows are \$3.25 a dozen. Unmatched wooden shafts are about \$4.00 per hundred, I believe, and an interested person can learn to make them into finished arrows with their feathers attached—four little bits of turkey pointer feathers off the wing.

Flight arrows are made somewhat differently. I forget the distance record they have made — some 400 yards it seems to me. By the way, I think this man made the bow that won the Alberta championship last year. And did I tell you, a bale of hay is about the best of targets in the practicing stage?

**Protection for Fingers and Arm**

A shooting glove or a home-made leather protection for three fingers is a "must". Also an arm guard or bracer to protect one's arm from the recoil of the string after shooting. The craftsman's wife remarked in an aside that she once had a beautiful black and blue arm because she did not wear one when she was shooting.

It all seemed extremely interesting and a hobby that, as I said, called for and developed accuracy of workmanship and eye; qualities useful in any phase of life. There may be archery supply stores in Alberta. There are in the East and in Vancouver and also there are illustrated books on the subject. Possibly you know some boy — or girl — who might have this interest added to his or her life and these qualities developed. And, judging from what my neighbor said, it gives a tremendous amount of pleasure as well.

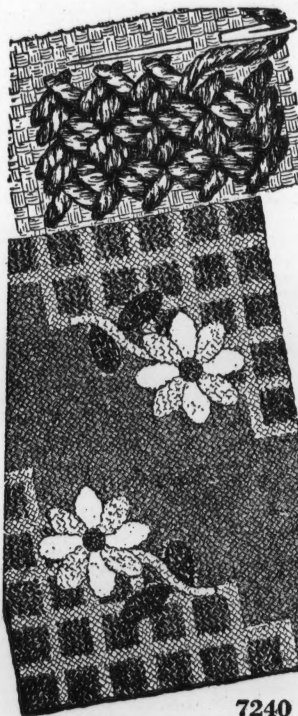
Yours sincerely,

H. ZELLA SPENCER.

### Ready to Help Visitors

LONDON, Eng. — A number of guides here have been taking a special course which will enable them to assist overseas visitors with authentic information on London's history, government, shopping facilities, theatre, art, and business.

### The Western Farm Leader PATTERN DEPARTMENT



7240

Full directions for the new needlework shown in the illustration are included in this pattern; it's easy, and fits in quickly. Or, the design would work up well as a hooked mat.

Pattern 7240 includes transfer for rug 24 by 36 inches, or larger; and illustrated instructions.

Price of pattern, 25 cents.

### Kill Co-op Housing Plan

WASHINGTON, D.C. — Against a strong plea from President Truman, and messages from labor, veterans' and other organizations supporting the measure, the U.S. House of Representatives recently killed the administration's co-operative housing program for middle-income families. Republican Congressman Martin, opposing the bill, said that building of houses by co-ops was "the first brick in the structure of Socialism."

### WARNING ISSUED

OTTAWA, Ont. — Warnings have been issued by Federal health authorities that danger is involved in the use of antihistaminic preparations for the relief of colds, unless ordered by a doctor. These drugs produce disastrous results on some people, it is stated, sometimes causing acute illness.

### News of Women's Locals

Viking South F.W.U.A. earned over \$34 by serving lunch at an auction, reports Mrs. H. S. Peterson.

Beaverlodge F.W.U.A., recently organized, has for its officers Mrs. M. Lowe and Mrs. Ruth Albright.

An "Amateur Nite" held jointly with the F.U.A. made over \$80 after all expenses were paid, writes Mrs. E. Juzio, secretary of Innisfree F.W.U.A.

Range View F.W.U.A. (Calgary) have donated \$10 to the Cancer Fund, writes Mrs. Frieda Brunner, and have collected \$101 for the Red Cross.

A shipment of eggs, made recently by Arrowwood F.W.U.A. to the Junior Red Cross Hospital in Calgary, consisted of 102 dozens.

Mrs. Paul Radke was hostess to Bonanza F.W.U.A. recently. Mrs. Ewald Gruenke, secretary, writes that it was decided to hold a picnic jointly with the F.U.A. on June 21st.

Members of Stony Plain F.W.U.A. favor the Manitoba system of rural electrification, writes Mrs. John Evjen. Mrs. Sinner and Mrs. Davidson gave good talks on refinishing old furniture.

(Continued on Page 13)

## Why Suffer

from

**Headaches  
Upset Stomach  
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## Planning Our Junior F.U.A. Summer Activities

Dear Juniors:

Our locals are no doubt now planning their social activities for the summer. One of the highlights of our summer activities for the juniors in general is the University Farm Young People's Week, which is held in the early part of June, and though a good deal has been written about this previously in *The Western Farm Leader*, it is of such importance that I should like to stress it once more, as we hope to make the event this year the best we have ever held.

It is during this week that the junior farmers meet, play, and study together. Further, it is during this week that a day is set aside for a Junior Farm Conference, at which problems and policies of our junior farm movement are discussed by the members in general. Hence it is the responsibility of each and every one of us, as junior farmers, to attend the Farm Young People's Week and the Junior Conference. This is the only conference of its kind, and it is largely from this conference that the policy of our Junior Movement is based for the coming year. It is an opportunity to let the Senior Board of Directors know what we have in mind and what we would like for the coming year. We must not let it slip out of our hands.

### Our Candidate for Stampede Queen

The Calgary Stampede will be rolling around sooner than we realize. I wish to urge you to make a determined effort to place our candidate at the top. As it is the Seventy-fifth Anniversary of the City of Calgary, the Calgary Stampede will be the biggest ever held. For this reason eyes from all over the world will be focussed on Calgary in early July. People from all parts of Canada and the United States, as well as other countries, will be there. If we could have our candidate take the crown (and we can with a little extra effort on our part) it would give us the greatest publicity possible through this or any other medium. We have the support of the parent organization, and so we can go hand in hand in selling the tickets when they arrive.

### Get Thoroughly Organized

Although our membership has increased in a gratifying way, we are still far from reaching our objective. I wish to make a special request to the junior farmers to get organized wherever possible. There is no room in the present day society to be unorganized. We, who are tomorrow's farmers, should not hesitate to become familiar with the problems of our present day farmers. Surely none of us want a repetition of the hungry thirties we hear and read so much about. Our only alternative is to get thoroughly organized — both juniors and seniors. We can get information on community projects, social activities, and study kits on farmstead planning, soil conservation and many others. This gives us a wonderful opportunity to work together. So let's give it a try! Contact your director, who will be only too glad to give you

North Bank, Alberta.

first hand information on our junior movement.

In closing I wish you the best of success in all your summer activities, and hope that an organization such as the Farmers' Union of Alberta will play a vital role in our organized rural society.

Yours fraternally,  
HENRY MELNYK,  
Junior Director,  
Beaver Crossing No. 4.

## Little Folks' Puzzle



### SOMETHING PRECIOUS

"This is the most precious thing I have!" said Flossy. If you would like to know what this most precious thing Flossy is carrying in her skirt, join all the numbered dots together, starting with dot number one and ending with dot number forty-eight. Color with your paints or crayons.

## FARM HOME & GARDEN

**Vegetables** will look better, taste better and provide their maximum of food value if cooked in a small amount of boiling water with the lid on — or baked in the oven.

**Ginger Fruit Salad:** Dissolve 2 tbs. gelatine in  $\frac{1}{4}$  cup boiling water, add  $\frac{1}{4}$  cup lemon juice,  $\frac{1}{4}$  cup sugar, 1 cup ginger ale. When beginning to set, fold in  $\frac{1}{2}$  cup shredded pineapple, 1 apple, grated, and 2 oranges, diced. Serve with whipped cream, sweetened and flavored with pineapple.

**Sour Cream Raisin Pie:** Beat yolks of 3 eggs, add 1 cup sour cream, 1 tbs. flour mixed with 1 cup sugar, 1 cup raisins or sultanas,  $\frac{1}{2}$  tsp. each cloves, nutmeg and cinnamon. Cook over boiling water until thick; pour into baked pie shell, cover with meringue made with white of 3 eggs and 5 tbs. sugar. Brown in oven.

**Tutti-Frutti Cake:** Blend 4 tbs. butter and 2 cups brown sugar, add 3 eggs, beaten, and  $\frac{1}{2}$  tsp. vanilla. Run through food chopper 1 cup raisins and 1 cup walnut meats, and add. Sift  $3\frac{1}{2}$  cups flour with 2 tsp. baking powder and a little salt, and add to first mixture alternately with 1 cup milk. Cook in moderate oven and frost with

(Continued on Page 13)

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PULLETS				
9.25	18.50	36.00	177.50	350.00
NEW HAMPSHIRE				
UNSEXED				
5.00	10.00	19.00	92.50	180.00
PULLETS				
8.75	17.50	34.00	167.50	330.00
BARRED ROCKS				
UNSEXED				
5.25	10.50	20.00	97.50	190.00
PULLETS				
9.00	18.00	35.00	172.50	340.00
N.H.—W.L. CROSSBREDS				
UNSEXED				
5.00	10.00	19.00	92.50	180.00
PULLETS				
9.00	18.00	35.00	172.50	340.00
CANADIAN APPROVED LIGHT SUSSEX				
UNSEXED				
5.00	10.00	19.00	92.50	180.00
PULLETS				
8.75	17.50	34.00	167.50	330.00
COCKERELS				
		25	50	100
Leghorn Cockerels				
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CO-OP BROAD BREASTED BRONZE TURKEY POULTS				
25 — \$25.00	50 — \$47.50	100 — \$90.00		

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### Beaverlodge Tests

BEAVERLODGE, Alta.—Cereal tests at the Experimental Station here show that recommended varieties of barley and oats for northern districts come to maturity in 105 to 111 days and wheat from 112 to 115 days. Saunders matures 3 days earlier than Thatcher and yields slightly higher. Olli is the earliest maturing barley, but is outyielded by both Newal and Montcalm; Larain is the earliest maturing and the lowest yielding of the recommended oat varieties; Beaver and Victory being next in maturity and yield.

### Below Pre-War Level

LONDON, England. — United Kingdom trade with Eastern European countries is smaller than before the war, official figures show. Exports to the U.S.S.R. and satellite countries in 1949 accounted for about 2 per cent of the total, as compared with 6 per cent in 1939. Imports to the United Kingdom from those countries are also less than pre-war, last year amounting to only 2.3 per cent of all supplies from overseas. U.K. imports from U.S.S.R. in 1949 were about half those of 1938.

### The Wheat Situation

By LEONARD D. NESBITT,  
Superintendent of Publicity,  
Alberta Wheat Pool

#### Intentions to Plant

The first Alberta Wheat Pool crop report indicates little change from last year in the farmers' "intentions to plant." The weather from now on will influence farmers' actions. The first survey is given in the following table:

	1949 Acreage	1950
	Bushels	Intentions
Wheat	7,586,000	Dec. 2%
Oats	2,255,000	Inc. 1%
Barley	2,118,000	Inc. 3%
Flax	37,500	Dec. 2%
Rye	325,000	Dec. 25%

#### Moisture Conditions

Moisture conditions this spring are better than was the case last spring, but still below normal. Seeding has been delayed because of cold weather and only 7 per cent of the total acreage has been seeded, mostly in the south, compared with 29 per cent at this time last year. Farmers are waiting for warm weather to permit weed growth in order to obtain a good kill of weeds along with the seeding operation.

Surface and sub-soil moisture condi-

### Livestock Markets Review

CALGARY STOCKYARDS, May 3rd.—The cattle market is active, with light receipts, and buyers grading easier. Good to choice butcher steers sold yesterday \$25.75 to \$26.75, down to \$19 for common; good to choice butcher heifers \$24 to \$26, down to \$18 for common; good fed calves \$25.75 to \$26.50, down to \$21 for common; good cows \$19 to \$20, down to \$16 for common; canners and cutters \$12 to \$15.50; good bulls \$19 to \$20, down to \$17 for common; good to choice veal calves \$25 to \$28, down to \$18 for common; good stocker and feeder steers \$22 to \$24, down to \$18 for commons; hogs, Grade A, \$25.50, sows \$17.50.

EDMONTON STOCKYARDS, May 1st.—General quality of deliveries last week was quite ordinary, with only a small percentage of good to choice butchers. Local buyers quite bearish in attitude. Practical top on choice steers was \$26, with bulk sales of medium to good \$23 to \$25. Most sales of butcher heifers were of fair to medium quality, and ranged from \$21 to \$23. Good cows traded \$18 to \$19. Hogs were steady throughout, Grade A for shipment \$26, sows \$16 and stags \$12. Good feeder steers \$21.50 to \$23.

tions in the South are much better than at seeding time a year ago. The same conditions apply to Central Alberta although in the area around Calgary the sub-soil moisture is small due to the light rainfall last summer.

Northeastern districts report improved moisture conditions, but the area around Edmonton has about the same soil moisture as in the spring a year ago.

Taking the Province as a whole; sub-soil moisture is good in the Peace River district and in the Southwestern corner of the Province. In all other areas sub-soil moisture may be described as only fair.

Early reports indicate that winter wheat grown mostly in the south has survived the winter in good condition.

### Attractive Appearance, Streamlined Service

The recently remodelled grocery section of the Calgary U.F.A. Co-op Store presents a very attractive appearance, coupled with streamlined service. Goods are displayed on attractive island display stands, with a special section for fruit and fresh vegetables. The most modern refrigeration equipment provides self-service for butter, eggs, milk, cheese, and fresh frozen fruits and vegetables. The modernized and enlarged meat department is very attractive. There are two check-out counters and a good supply of basket carts in which to gather up purchases. In addition to the self-service features, there is provision for receipt of large orders which a clerk will fill, and this section also handles phone orders. Needless to say, there is much satisfaction among the patrons at this changeover to self-service, with attractive displays and efficient attention to customers.

### Borrowings Are Nearly \$46 Millions in 1949 —

#### Improvement Loans Act

With total borrowings of \$14,659,000, Alberta farmers in 1949 were second only to Saskatchewan in business done with the Farm Improvement Loans Act. Total for Canada was nearly \$46 millions. Of this amount, more than 86.6 per cent of all loans were for purchase of farm implements and trucks; other loans were for the purchase of livestock, construction or improvement of buildings, and clearing and breaking land. Of nearly 115,000 loans made since 1945, only 13 claims have been made by banks, under the guarantee for losses.

#### Membership Up

Paid-up membership in the Farmers' Union of Alberta as we go to press is 14,702, about 2,000 more than at this time last year.

### The Dairy Market

At the first of the month, the new floor prices set by the Federal Government went into effect, at five cents less than the previous floors. The new Vancouver floor price is 52½ cents; for Alberta, the floor is reduced from that figure by the freight, making the figure at Calgary about 50½ cents, for solids. Prints are 54 cents for No. 1, 51 for No. 2, and 45 for No. 3. Cream prices have also dropped to 54 cents for Special, 52 for No. 1, 38 for No. 2 and 33 for off grade; all f.o.b. Calgary.

### Commission Hears Argument Re C.N.R. Plan for Financing

OTTAWA, Ont. — Reorganization of the financial basis of the Canadian National Railways was a matter of "internal housekeeping" only, and constituted no menace to the Canadian Pacific system, declared the C.N.R. senior counsel, Hugh O'Donnell, before the Royal Commission on Transportation, sitting here. The plan put forward recently by Donald Gordon, C.N.R. president, called for transfer of some \$760 millions of the railway's debt to a non-interest bearing class, and provision by the Government of a capital fund. By this means, it was estimated that the National system would cut interest charges from \$46 to \$17 millions annually.

A C.P.R. spokesman opposed the reorganization on the ground that it might enable the National organization to reduce freight rates, thereby embarrassing the Canadian Pacific.

J. J. Frawley, K.C., Alberta counsel, argued that if the C.P.R. received protection in the form of a veto of the C.N.R.'s reorganization plan, it should reduce freight rates.

Summing up, the commission chairman, Hon. W. F. A. Turgeon, said the C.N.R. had originally been set up to carry the burden of unremunerative railway lines; now, it wanted to operate on equal terms with a private company.

### CBC Wins Laurels

COLUMBUS, O. — Seven of the 28 awards made by the Ohio State University Institute for education by radio were won here by the Canadian Broadcasting Corporation. The CBC awards are listed for the following programs: (1) Religions; (2) Cultural, Stage 40-50, first, Wednesday night, special award; (3) Public Affairs, Drama, "In Search of Citizens," first; (4) Public Affairs, "In Search of Ourselves," first; (5) Children's "Cuckoo House Clock," first; (6) Canadian National School Broadcasts, "This is Newfoundland," first; (7) Designed for school use, "Children of Other Lands," first.

Canadian and American visitors will in future not have to pay purchase tax on any goods bought in Britain.

### Value of Trash Cover

Formation of "shanty roof", the thin crust which forms on the surface of unprotected soil, is discussed by H. J. Mather in a recent Line Elevators' Farm Service bulletin. When soil is too finely ground, by the use of high-speeds with the one-way, disc harrow or drag harrow, rain causes it to puddle and form a "shanty roof", thus hastening water erosion. Maintenance of a trash cover, Mr. Mather points out, besides adding a certain amount of fertility to the soil, prevents the pounding action of rain on the soil and the forming of a "shanty-roof". It also forms a mechanical barrier, slowing down the flow of water and giving it more time to soak into the ground. A proper farm rotation which includes grasses and legumes, Mr. Mather concludes, is fundamental in erosion control. In addition, however, a trash cover will give the soil valuable protection from drifting winds and lashing rain; it costs little and is effective.

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## More of Marshall Aid for U.K. Spent on Wheat Than on Anything Else

LONDON, Eng. — In the first two years of Marshall Aid, ECA made available to the United Kingdom \$2,391,400,000 for the purchase of essential food, fuel, raw materials and machinery. More of this money was spent on wheat than on any other commodity. During the period, a total of \$508,000,000 was provided for the purchase of wheat and wheat flour, mainly from Canada.

### OTTAWA LETTER

(Continued from Page 1)

Bay Route Association made a submission to the Prime Minister and the Cabinet. It was suggested in the brief that the areas "with Churchill as their natural outlet might very well, in the near future, prove to be the nucleus of a separate northern Province in the scheme of Canadian Confederation."

It was pointed out during the discussion of a proposed amendment to the Wheat Board Act which was aimed at increasing traffic through Churchill, that of 40,000,000 bushels of wheat that are grown in the area tributary to the port of Churchill, the highest shipment during any year has been about 5½ million bushels. Even if this shipment were through a "superhuman effort" doubled, this would mean only 25 per cent of the 40 million bushels grown within the "tributary" area.

### Wish to See Port Grow

The suggestion that the producers of the 40 million bushels should receive a premium on the lower costs of shipping through Churchill was not favorably received by the House. One of the difficulties of the route is that the season opens about the end of July, and if there is little wheat in storage at that time, shipments by Churchill are low. There is quite clearly a general wish to see the activity of the port grow, and undoubtedly it will as the economy of the Northern territories develops, and there is an important inbound as well as an export traffic at the port.

### Valuable Service to Farm People

The 1949 report of the Farm Improvement Loans Act shows an appreciable increase in the number and amounts of the loans extended to farmers under this act. The act came into operation on March 1, 1945, and during the ten remaining months of that year 4,311 loans were given for an amount of \$3,381,742. In 1946 there were 13,030 loans amounting to \$9,880,565.74. In 1947 the figures were 22,046 loans, \$18,160,821.47; in 1948, 30,431 loans, \$29,331,130.70, and in 1949, last year, 44,775 loans, \$45,879,080.35. It is quite evident from these figures, which have quite rapidly grown, that the act is fulfilling a service which is both needed and appreciated. The total to the end of 1949 was 114,593 loans of a total value of \$106,633,340.28.

Of the loans from 1945 to 1949, those for purchase of agricultural implements were 96,037 of a value of \$93,461,049 or about 87½ per cent of the

### HANDBOOK ON INSECT PESTS

Not the least valuable feature of a very useful handbook are tables for recognition of various insect pests, arranged in very convenient form. The book is called "Insects of the Alberta Farmstead"; the authors are E. H. Strickland and B. Hocking; and the publishers are the Faculty of Agriculture of the University of Alberta, Edmonton. Application for copies should be made to the Department of Extension.

total; for the purchase of livestock 3,600 loans, \$2,332,026; for the purchase or installation of agricultural equipment or a farm electric system 848 loans, \$432,442; for alteration or improvement of farm electric systems 23 loans, \$7,892; for fencing or drainage works on farms 230 loans, \$135,878, and for construction, repair and additions to buildings for other work for improvement and development of farms 13,855 loans, \$10,264,055.

### 86 Per Cent in West

Of 45,736 loans amounting to \$41,717,919 for farm implements during 1949, the loans for Alberta farmers were 14,376 valued \$13,245,614; for Saskatchewan, 15,931 amounting to \$15,786,893, and Manitoba 7,241 (\$6,727,126). It is pointed out in the report that loans in Western Canada were 86.6 per cent of the total for Canada, although Eastern Canada showed an appreciable increase during the year.

Of the total of the loans from 1945 to 1949, amounting to \$106,633,340, the sum of \$62,261,046 was repaid up to the end of 1949. Under the act the chartered banks which advance the loans are guaranteed against loss by the Federal Government up to ten per cent of the amount loaned by each bank. There were no claims from the banks during the first four years, but during 1949 there were 13 claims amounting to \$10,264.

Because of poor crops in 1949 in certain areas of the Prairie Provinces "it was necessary to revise and extend the terms of payment on 3,711 loans," the report says. The tenor of this report indicates, however, that this act is working out quite satisfactorily.

### FARM HOME AND GARDEN

(Continued from Page 11)

**Tutti-Frutti Icing:** To 2 cups icing sugar, add ½ cup each finely chopped raisins and walnut meats, and enough milk to make paste, and vanilla to flavor.

**Herbs:** Growing of a new herb each year makes an interesting little experiment. In addition to the well-known caraway, mint, dill, sage and thyme, there are sweet basil, good with tomatoes, salads, cheese dishes; chervil and chives, for soups, stews and salads; French tarragon, for making herb vinegar, for jelly, chicken and mushroom dishes, and omelets; and others.

**Prevent Accidents** by providing handrails for stairs, particularly cellar and attic stairs, and keeping them free of obstacles. If stairs are dark, a light-colored paint will help. Most home accidents in Canada occur on stairs.

**Iodized Salt** should be used by persons whose diet includes little of the seafoods rich in goitre-preventing materials; and that includes most of us prairie dwellers.

### FARM WOMEN'S LOCALS

(Continued from Page 10)

Program for a recent meeting of Fairacre F.W.U.A. (Oyen) consisted of a reading by Mrs. McKinstry on the "Memorial Fund" which is under consideration for the district, reports Mrs. Wesley Byler.

South Berry Creek is among the F.W.U.A. Locals who are actively supporting the Junior F.W.U.A.'s candidate for Stampede Queen, Miss Eileen Beckner. Others who have recently reported selling tickets include Innisfree, Viking South and Range View.

# Play It Safe

At least 25 farm people in Alberta lost their lives last year as a result of tragic farm accidents. The majority were the result of mishaps with the farm tractor.

The Alberta Wheat Pool urges farmers to "play it safe" this year by taking every possible precaution when working with farm machinery. In particular, farmers should exercise extreme care when operating the farm tractor as it is the most dangerous implement on the farm.

When marketing their grain, farmers should also "play it safe" by taking it to Alberta Pool Elevators. At this farmer-owned co-operative, farmers are always sure of obtaining correct weights and grades and the very best service on the most equitable basis. Be sure that you patronize

## Alberta Pool Elevators

### REGISTERED SEED GRAIN —

**VICTORY OATS** — A popular, high yielding variety, recommended for all districts. Available for immediate shipment in all grades.

Also **THATCHER** and **SAUNDERS**.

Place your order now with

**The Alberta Seed Growers Co-op Ltd.**

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Okotoks F.W.U.A. has earmarked \$20 for the purchase of material to make into maternity bundles. These ladies are sending two young people to Farm Young People's Week, writes Mrs. N. A. Hogge.

Mrs. Larson, Director for the District, gave an interesting talk on Mental Health to a recent meeting of Eclipse F.W.U.A. Mrs. J. Duffy writes that \$26.25 was cleared from a tea held in Clive.

Establishment of a processing plant was the chief topic of discussion at the first regular meeting of Inland F.W.U.A., held recently. Mrs. R. Goshko is president and Mrs. John Zasey-bida is secretary.

Purchase of new land and moving of the community hall has been a major enterprise of Dolcy-Browning F.W.U.A. (Edgerton), writes Mrs. Roy Sarginson; now, they are planning a playground for the children.

Making of layettes has been decided on by Park Grove F.W.U.A. (Vegreville), for their summer work, reports Mrs. K. T. Ferguson. These ladies are sending Walter Shpur to Farm Young People's Week.

Mrs. D. C. Smith was hostess to Westlock F.W.U.A. recently, when Mrs.

W. J. McCullough gave a demonstration on making felt flowers. Mrs. George Beach was winner of the membership drive, with a total of 24 members to her credit.

At a recent meeting of Ranfurly F.W.U.A. Mrs. Bown reported that a very successful Easter dance had yielded over \$97 for the treasury. Donations were voted to the Red Cross, \$5; Cancer Society, \$10; UNICEF, \$10; March of Dimes, \$5; writes the secretary, Mrs. P. M. Austin.

Mrs. Armstrong, Provincial Vice-President, gave an inspiring address to a recent meeting of Balzac F.W.U.A., writes Mrs. K. Church, secretary. Miss Eileen Beckner, Stampede Queen contestant of the Juniors, was introduced and warmly welcomed. Mrs. Geo. Church was hostess to the meeting.

### Fishermen's Co-op. Marks Up Good Year

Fish production valued at over \$3,000,000 marked the tenth year of operation of the Prince Rupert Fishermen's Co-operative, it was announced at the recent annual meeting. In addition, the store and bakery owned by the co-op, had a combined turnover of \$688,000.

**FAIRVIEW**

## DUSTY DEATH

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A proven, economical powder for general farm use on poultry, cattle, horses, sheep, hogs, dogs — also for and mink.

Ask for the big 16-ounce container — **35c**

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## MUSTARD AND CRESS

By SYDNEY MAY

Hello, Folks!

Says Beverly Gray in the Calgary Herald's Scrap Book: "The easiest fish to catch is the one that nibbles at every bait." But if he's free to nibble at every bait when does he get caught?

A New York writer declares: "Despite all difficulties, the British Labor Government is going ahead with its program of improving the lot of the common man. It is even trying to teach Englishmen how to make drinkable coffee." Bunk! Everybody knows that's not an Englishman's cup of tea.

THIS IS TERRIBLE

"And regardless of name, it's costly. Twenty dollars per person

for baby bonus alone is costly. Like all welfare state schemes, too, it is money distributed, not money created by production." — News item in a Calgary paper. At any rate, the babies must be regarded as "created by production."

AMONG THE "HIGHBROWS"

OTTAWA. — A street in suburban Rockcliffe Park has been named in honor of Queen Juliana of the Netherlands who lived in Rockcliffe during part of the Second World War. Formerly ATHLONE AVENUE the street will now be called JULIANA ROAD. Apparently Ottawa doesn't mind putting a former Governor-General in Dutch.

However, as the "Avenue" has now become merely a "road" it's probably all right from Ottawa's point of view. Naturally, in the high hat capital, a foreign queen is preferable to a mere British Earl.

ONCE UPON A TIME

Not long ago the house organ of the New Haven Printing Co. published the rules laid down by a Chicago firm about eighty years ago. Here they are:

"Store must be open from six in the morning until nine at night the year round.

"Store must be swept; counters, base shelves and showcases dusted; lamps trimmed, filled and chimneys cleaned; pens made; windows and doors opened; a pail of water and a bucket of coal brought in before breakfast (if there is time to do so and attend to customers who call).

"The employee who is in the habit of smoking Spanish cigars, getting shaved at the barber shop, going to dances and other places of amusement, will surely give his employer reason to be suspicious of his integrity and honesty.

"Each employee must pay not less than \$5.00 a year to the church and must attend Sunday school regularly.

"Men employees are given one evening a week for courting and two if they attend prayer meeting.

"After fourteen hours of work in the store the leisure hours should be spent mostly in reading."

And, as the greatly lamented Samuel Pepys would have said: "And so to bed!"

WANTED — Man to take care of cow that does not smoke or drink. — Want ad in the Spartanburg (S.C.) Herald. Wonder if she chews?

Says Collier's magazine: "Of 30 billion persons estimated to have been born since the dawn of history some 6,000 years ago, 2.2 billions, or seven out of every hundred are living today." Goodness gracious! No wonder Old Age Pensions are costing so much.

And in case you should think that sounds a little like going back to the age of Methuselah, listen to this from the Berkeley (Calif.) Daily Gazette: "A Moon for the Misbegotten" needs an extraordinary actress. Part calls for a 224-year-old girl with a thick Irish accent." It certainly would be an extraordinary actress who would admit that she was that old.

We see by the papers that a motorist found a pink-eyed frog on New York's Broadway. That certainly is news. Pink elephants being the usual things that are seen on the Great White Way.

FARMERS' ADVICE DEPT.

"Now that spring weather is in the air those pesky wasps that have been hiding in the attic of

your house appear. Here are a few suggestions to use to rid yourself of them:

"The wasps can be destroyed by the use of poison bait. The bait is made by stirring a teaspoon of paris green, or of common white arsenic in a cupful of syrup or honey. The syrup should be moderately thick. After the poison is thoroughly mixed throughout the syrup the bait should be daubed or mopped at places on the windowsill because the wasps usually frequent the windows. Be sure to keep your children away from this poison. This may not kill them at once but gradually they will all die." — From the Duchess County Farm Bureau News.

Well, that should save the government plenty in baby bonuses.

We see that no purchasers could be found for 5,000 pounds of adulterated pepper seized by the Department of National Health. This is what is known as hot news. In any case, it was nothing to be sneezed at.

Certainly not, Rufus, the Social Credit Government does not regard the M.L.A. from Cochrane as their "Little Wray of Sunshine."

FACTS WORTH KNOWING

We read: "The bald eagle never fishes for himself as long as he can rob the more skillful and industrious fishhawk." Does this explain why the Bald Eagle was chosen as the American national emblem?

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	Unsexed	Pullets
Leghorns	\$18.00	\$36.00
New Hamp.	19.00	34.00
Barred Rocks	20.00	35.00
White Rocks	20.00	35.00
Light Sussex	19.00	34.00
Cross-Breeds		
Leghorn-Hampshire	19.00	36.00
Austra-White	19.00	36.00
Hamp-Rock	19.00	34.00

Leghorn Cockerels ..... \$ 4.00  
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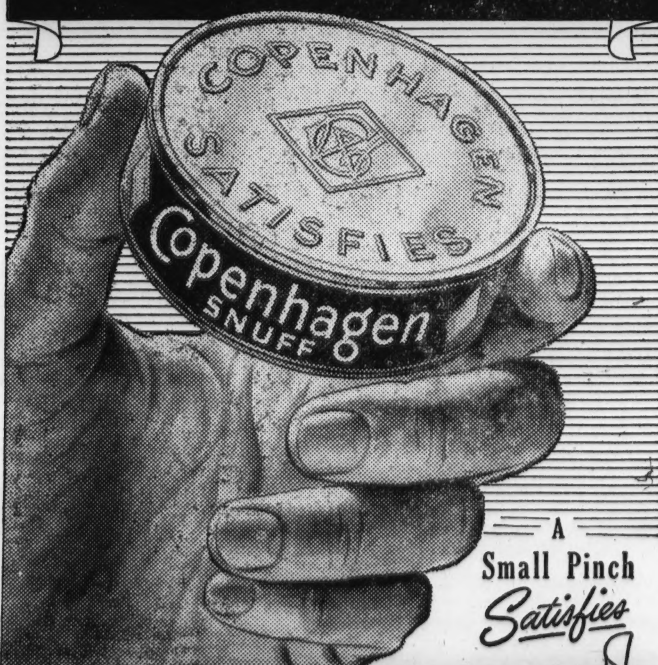
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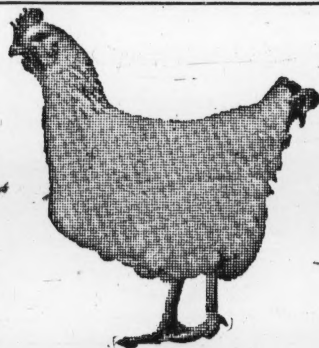
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R.O.P. Sired	Chicks-Pullets
New Hamps.,	\$18.00 \$35.00
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85% acc. guaranteed on sexing	
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	Unsexed	Pullets
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Barred Rocks	17.25 8.10	35.00 18.00
Hamp. x	18.25 9.60	35.00 17.00
B. Rocks	20.50 10.75	35.50 18.25
Hamp. x Sussex	21.50 11.25	37.00 19.00
"EARLY'S" APPROVED CHICKS		
Light Sussex	20.00 10.50	34.00 17.50
N. Hamps.	16.75 8.85	30.00 15.50
White Rocks	17.75 9.35	32.00 16.50
"EARLY'S" COCKEREL CHICKS		
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Ckls., \$12.00 per 100; \$6.50 per 50.		
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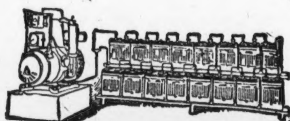
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MEN! LACK NORMAL PEP? FEEL OLD?  
Weak? Nervous? Exhausted? Half alive?  
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The Red River, which on Tuesday passed the high mark of the disastrous 1948 flood season, had still not reached its peak. Dikes along low-lying sections of Winnipeg are under continuous guard, and hundreds of townspeople from the flooded towns south to the international boundary are seeking refuge in the city. Above is a street scene in Emerson, and firemen are seen with special equipment brought in to combat the emergency. No attempt has been made to estimate property damage, but it will be enormous. Provincial authorities speak of a "national emergency" and of seeking Federal aid.



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